

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

WELL API NO.  
 30-025-32063

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 B-1400-3

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DEEP RESVR  OTHER \_\_\_\_\_

2. Name of Operator  
 Phillips Petroleum Company

3. Address of Operator  
 4001 Penbrook Street, Odessa, TX 79762

7. Lease Name or Unit Agreement Name  
 East Vacuum Gb/SA Unit Tract 3366

8. Well No.  
 001

9. Pool name or Wildcat  
 Vacuum Gb/SA

4. Well Location  
 Unit Letter E : 1560 Feet From The North Line and 1080 Feet From The West Line

Section 33 Township 17S Range 35E NMPM Lea County

10. Date Spudded 10-7-93  
 11. Date T.D. Reached 10-18-93  
 12. Date Compl. (Ready to Prod.) 11-3-93  
 13. Elevations (DF & RKB, RT, GR, etc.) 3947' GR; 3957' DF  
 14. Elev. Casinghead --

15. Total Depth 4825'  
 16. Plug Back T.D. 4780'  
 17. If Multiple Compl. How Many Zones?  
 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools --

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 4367' - 4634' San Andres

20. Was Directional Survey Made No

21. Type Electric and Other Logs Run  
 GR/LSS/DLL/CAL/MG; GR/LSS/CAL; GR/SDL/CAL/DSN; GR/CAL/DSN

22. Was Well Cored No

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1575'	12-1/4"	800 sx. "C"	
5-1/2"	15.5#	4825'	7-7/8"	750 sx. "C" 65/35	Poz.
			Tail w/	350 sx. "C" 50/50	Poz.

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	4643'	4519'

26. Perforation record (interval, size, and number)

4603' - 4634'	4" Gun, 2 SPF, 62 shots
4569' - 4593'	4" Gun, 2 SPF, 68 Shots
4495' - 4521'	4" Gun, 2 SPF, 52 Shots
4367' - 4472'	4" Gun, 2 SPF, 164 Shots

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4559' - 4640'	6500 gals 15% NeFe HCL
4495' - 4521'	2600 gals 15% NeFe HCL
4367' - 4472'	8200 gals Ferchek Acid

28. **PRODUCTION**

Date First Production 11-4-93  
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
 Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-30-93	24 hrs.			245	145	360	592/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
270#						38.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Sold

Test Witnessed By  
 Joe Brown

30. List Attachments  
 C-104, Deviation Survey & Logs have already been mailed.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature L.M. Sanders Printed Name L.M. Sanders Title Supv. Reg. Affairs Date 12-6-93

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy _____ 1515	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1623	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2805	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2805	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3120	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3680	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4040	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4345	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ NR	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from.....4345.....to.....4659..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	240	240'	Sand Stone	4345	4824	479'	Dolomite, Sand
240	1140	900	Shale				
1140	1515	375	Shale, Sandy Shale				
1515	1623	108	Anhydrite				
1623	2805	1182	Salt				
2805	3120	315	Shale, Sand, Anhydrite, Salt				
3120	3680	560	Anhydrite, Shale				
3680	4040	360	Sand, Anhydrite				
4040	4345	305	Dolomite, Sand Shale				